



RAMAN ACHUTHARAMAN

*Group Vice President
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Dr. Raman Achutharaman is group vice president and head of the technology, strategy, and marketing group for the Semiconductor Products Group with responsibility for defining the technology roadmap, developing the strategic plan to strengthen the company's leadership in core wafer fabrication equipment markets, and effectively communicating the vision, strategy, and success to stakeholders.

Dr. Achutharaman has a diverse technical background and a strong track record for commercializing successful products. Prior to current role, Dr. Achutharaman was the general manager of the Etch and Selective products business unit where he led the development and commercialization of Sym3 etch product which resulted in growing the etch revenue from less than \$400M to over \$2B and gaining over 15 pts of share in Conductor Etch. Previously as general manager of the RTP product group, he led development of the Radiance product which has been foundational to Applied's market leadership in thermal processing.

Dr. Achutharaman received his undergraduate degree in metallurgical engineering from the Indian Institute of Technology, Chennai, India and his doctorate in materials science and engineering from the University of Minnesota. He has published more than 20 papers, review articles and book chapters, and holds multiple patents.
